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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 3

**Complete if Known**

Application Number	
Filing Date	February 27, 2004
First Named Inventor	FEDERMAN et al.
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	20712-0073

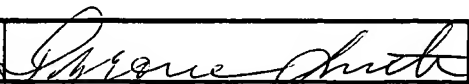
**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
TS	A	US-6,579,067 B1	06-17-2003	Holden	
TS	B	US- 6,459,606 B1	10-01-2002	Jadric	
TS	C	US- 6,459,596 B1	10-01-2002	Corzine	
TS	D	US- 6,434,960 B1	08-20-2002	Rousseau	
TS	E	US- 6,408,645 B1	06-25-2002	Tsuboe et al.	
TS	F	US- 6,370,888 B1	04-16-2002	Grabon	
TS	G	US- 6,325,142 B1	12-04-2001	Bosley et al.	
TS	H	US- 6,229,722 B1	05-08-2001	Ichikawa et al.	
TS	I	US- 6,185,946 B1	02-13-2001	Hartman	
TS	J	US- 6,124,897	09-26-2000	Wilkerson	
TS	K	US- 6,031,738	02-29-2000	Lipo et al.	
TS	L	US- 6,018,957	02-01-2000	Katra et al.	
TS	M	US- 6,008,616	12-28-1999	Nagayama et al.	
TS	N	US- 5,845,509	12-08-1998	Shaw et al.	
TS	O	US- 5,528,114	06-18-1996	Tokizaki et al.	
TS	P	US- 5,503,248	04-02-1996	Peruggi et al.	
TS	Q	US- 5,509,504	04-23-1996	McHugh et al.	
TS	R	US- 5,492,273	02-20-1996	Shah	
TS	S	US- 5,446,645	08-29-1995	Shirahama et al.	
TS	T	US- 5,350,992	09-27-1994	Colter	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
TS	U	DE 1004 7629	04-11-2002	Linde AG		
TS	V	EP 1 055 885 A2	11-29-2000	Sharp Kabushiki Kaisha		
TS	W	EP 1 022 844 A2	07-26-2000	Matsushita Electric Industrial Co., Ltd.		
TS	X	WO 97/18420	05-22-1997	JDM, Ltd.		
TS	Y	EP 0 695 024 A2	01-31-1996	Sharp Kabushiki Kaisha		
TS	Z	JP 60102878	06-07-1985	Nihon Denki Seiki KK		
TS	AA	GB 1579045	11-12-1980	Electric Power Res Inst.		

Examiner Signature



Date Considered

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Sheet	2	of	3
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First Named Inventor	FEDERMAN et al.
Group Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	20712-0073

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner  
Initials \*

Cite  
No. 1

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $T^2$ 

Tip

**AB**

MURPHY, J.M.D., "Thyristor Control of A.C. Motors", *Principles of Variable-Frequency A.C. Drives*, October 10, 1975, pgs 3-4, 111-114, & 120-121, Pergamon Press, New York

**Examiner  
Signature**

Date  
Considered

4/1/05

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Sheet 3

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		Number - Kind Code <sup>2</sup> (if known)			
TS	AC	US-5,488,279	01-30-1996	Kawamoto et al.	
TS	AD	US- 5,010,287	04-23-1991	Mukai et al.	
TS	AE	US- 4,958,118	09-18-1990	Pottebaum	
TS	AF	US- 4,787,211	11-29-1988	Shaw	
TS	AG	US- 4,546,423	10-08-1985	Seki	
TS	AH	US- 4,152,902	05-08-1979	Lush	
TS	AI	US- 4,151,725	05-01-1979	Kountz et al.	
TS	AJ	US- 4,150,425	04-17-1979	Nagano et al.	
TS	AK	US- 3,909,687	09-30-1975	Abbondanti	
TS	AL	US- 3,621,365	11-16-1971	Beck et al.	
TS	AM	US- 3,390,320	06-25-1968	Kammiller et al.	
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SignatureDate  
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